

ABSTRACT OF THE INVENTION

The present invention provides methods for producing  
mutationally-altered immunoglobulins and compositions  
5 containing such mutationally-altered immunoglobulins, wherein  
the mutationally-altered immunoglobulins have at least one  
mutation that alters the pattern of glycosylation in a  
variable region and thereby modifies the affinity of the  
immunoglobulin for a preselected antigen. The methods and  
10 compositions of the invention provide immunoglobulins that  
possess increased affinity for antigen. Such glycosylation-  
altered immunoglobulins are suitable for diagnostic and  
therapeutic applications.